IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Ariel Cohen, et al.

Serial No.:   09/748,029

Title: USE OF INTERNAL GENERAL PURPOSE REGISTERS OF
                         A PROCESSOR AS A JAVA VIRTUAL MACHINE TOP OF
                         STACK AND DYNAMIC ALLOCATION OF THESE
                         REGISTERS ACCORDING TO STACK STATUS

Filed: December 22, 2000

Attorney Docket No.:   1496.00044

Examiner: O'Brien, B.

Art Unit: 2183

In Response To: Office Action mailed August 4, 2004

I hereby certify that this letter, the response or amendment attached hereto are
being deposited with the United States Postal Service as first class mail in an
envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450, on October 4, 2004 .

                                          By: _____
                                               Jan M. Dunbar

AMENDMENT AFTER FINAL

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

          In response to the Office Action mailed August 4, 2004

please amend the above-identified application as follows:

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